M.G.G

(Meta-Guinea-Ghost Ltd)

DRAGON CHIP SCOOTER

Full Electric | Bespoke Hand-Built | Limited to 50,000 Units Globally

- GHOST ELLIPSE
- GHOST LINE
- GHOST HOOK
- HAWK AI SCOUT
- DRAGON SHIP SECURITY
- GHOST WATCH

01. DESIGN & MATERIALITY

Ghost Ellipse removed — security mode active

Ghost Ellipse docked — fully operational

◆ **CHROME & BURL WOOD BODYWORK**

Hand-selected burl wood panels set against hand-polished chrome. Panel placement and wood-to-chrome ratio individually considered per unit. Three to four hours of placement work per vehicle. No two units identical.

◆ **GOLD JEWELLERY DETAILING**

Gold feather motifs and jewellery-grade embellishments integrated into the front apron and handlebar ends. Ornamentation with structural purpose.

◆ **DRAGON CHIP REAR FINS — POLYURETHANE FLEXIBLE**

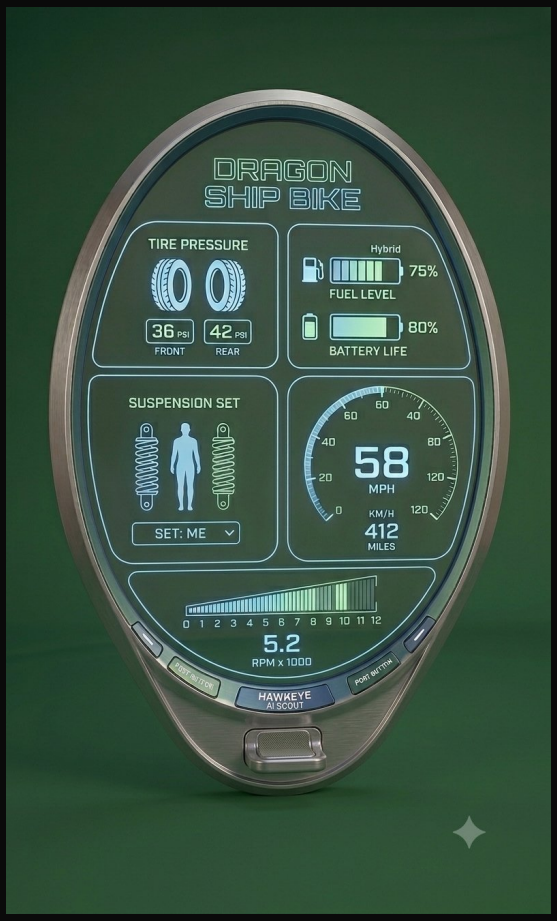
Twin rear fins carry the MGG cross-vehicle design language established by the Ghost Persona Convertible (Product 029). Amber LED tail signature housed within. Fins are constructed from flexible polyurethane — engineered to pass current road vehicle safety regulations. Visually identical to rigid fins. No sharp edges, no protrusion risk on impact. Same material solution as Product 029.

◆ **LIGHT SIGNATURE**

Blue LED undercarriage strips and amber indicator sequence. Sophisticated night presence consistent with the MGG vehicle family.

02. GHOST ELLIPSE & GHOST WATCH

The Ghost Ellipse is a detachable elliptical OLED screen housed in a brushed chrome bezel. It releases from the scooter via Ghost Line voice command. When removed, the vehicle is fully immobilised. It is the key, the dashboard, and the remote control in one object.



Ghost Ellipse — standalone mode

- **TYRE PRESSURE**
  Live front and rear PSI. Readable before the rider leaves their seat.
- **BATTERY & FUEL STATUS**
  Real-time battery percentage and, on the hybrid variant, fuel level. Both displayed simultaneously.
- **SUSPENSION PROFILE**
  Personal suspension settings stored on-device. Rider selects firmness and ride height. Adjustable remotely the night before a journey.
- **SPEED & RANGE**
  Live MPH, trip miles, and remaining range calculated against current consumption.
- **HAWK AI SCOUT**
  One-touch activation of road-scan. Hazard detection and puncture-risk alerts fed to the screen continuously.
- **REMOTE STAND CONTROL**
  The motorised stand deploys and retracts via the Ghost Ellipse. Reposition the parked bike without approaching it.
- **GHOST LINE RELEASE**
  Voice-activated detachment via Ghost Line protocol. Fingerprint latch as manual backup.
- **ANTI-THEFT LOCK**
  Ghost Ellipse removed — bike is dead. No override. No bypass.

GHOST WATCH — COMPANION APP & WEARABLE

A dedicated Ghost Watch app provides full Ghost Ellipse functionality on a companion wearable device. If the Ghost Ellipse is misplaced, the Ghost Watch maintains complete control — tyre pressure, battery status, suspension settings, stand deployment, and HAWK AI alerts. The rider is never without a control interface.

03. PERFORMANCE & POWERTRAIN

LAUNCH VARIANT — FULL ELECTRIC

The Dragon Chip Scooter launches as a full electric vehicle. The hybrid variant follows as a second release.

Real-World Range	200 miles
Top Speed	80 mph
Motor Type	High-density brushless PMSM
Battery Technology	High-density NMC lithium-ion, frame-integrated structural cells
Charge — Home Socket	Overnight standard charge
Charge — Fast Charge	Approximately 1.5 hours to 80%
Regenerative Braking	3-level system, selectable via Ghost Ellipse
Drive Character	Whisper quiet. Instant torque delivery.
HAWK AI Range Monitor	Live remaining range calculated against current route and terrain

◆ BATTERY SPECIFICATION

Battery selection was researched to identify the highest energy-density cells currently available in the market. The premium weight introduced by the chrome bodywork, burl wood panels, and jewellery detailing is fully offset by the cell specification and motor efficiency. The 200-mile real-world range places the Dragon Chip Scooter at the top of its class.

HYBRID VARIANT — COMING LATER

Engine	250cc 4-stroke, shared with electric motors driving the wheels
Electric Assist	PMSM motor working in tandem with petrol engine
Range	300+ miles combined — no range anxiety
Engine Partners	Multiple manufacturer options under consideration
Top Speed	Approximately 80 mph

DYNAMICS & RIDER SYSTEMS

◆ SEMI-ACTIVE AIR SUSPENSION

Adaptive ride height with real-time terrain response via HAWK AI. Rider weight and preference profiles stored on the Ghost Ellipse. City, Sport, and Touring modes. Settings programmable remotely the night before a journey.

◆ DRAGON-ASSIST MOTORISED STAND

Chrome-finished motorised centre stand. Deploys and retracts via Ghost Ellipse or Ghost Watch. The bike parks itself. The rider can reposition a parked bike remotely without approaching it.

◆ HAWK AI SCOUT

500-metre road scan. Live hazard detection, puncture-risk alerts, and predictive path projection. Feeds directly to the Ghost Ellipse and Ghost Watch. Suspension pre-adjusts for upcoming terrain changes.

04. THE DRAGON SHIP SECURITY HEART

"Every Dragon Chip Scooter has a heart.
Only MGG knows where it beats."

◆ FRAME-INTEGRATED, LOCATION VARIES PER UNIT

The Dragon Ship security device is embedded within the structural frame of each scooter. The position of the chip differs on every single unit produced. It cannot be located without destroying the frame itself.

◆ IMPOSSIBLE TO REMOVE

The Dragon Ship is designed to be irremovable without cutting the frame in half. A stolen Dragon Chip Scooter is a destroyed Dragon Chip Scooter. No thief profits from taking one.

◆ ALWAYS BROADCASTING

The Dragon Ship transmits location continuously. MGG can identify the precise location of any unit at any time, globally. There is no off switch accessible from outside the vehicle.

◆ 10-YEAR SEALED BATTERY

The internal battery powering the Dragon Ship is designed to last ten years without any maintenance. At the ten-year point, the owner returns the scooter to MGG for the heart to be recharged. This service is performed exclusively by MGG using a proprietary code-and-lock system known only to the company.

◆ MGG EXCLUSIVE SERVICING

No third party can access, service, or deactivate the Dragon Ship. The code-and-lock system required to open the frame section housing the device is held solely by MGG. This applies to every unit produced regardless of market or territory.

◆ THE 10-YEAR RETURN

The mandatory ten-year heart recharge creates a direct, ongoing relationship between MGG and every owner. Each returning scooter can be inspected, updated, and recommissioned to current specification before being returned to its owner.

05. BESPOKE COMMISSION MODEL

◆ LIMITED GLOBAL PRODUCTION

A maximum of 40,000 to 50,000 units will be produced worldwide. The Dragon Chip Scooter is hand-built to order by skilled craftspeople. It is not a mass-market vehicle.

◆ BUYER CUSTOMISATION

Each commission is open to buyer specification across a range of design variables. Options include: burl wood panels in multiple species and finishes, carbon fibre body panels, 60s chequered Mod-inspired livery, alternative jewellery detailing, and additional colour variants. The wood language developed for this vehicle will also be available across other MGG vehicle commissions.

◆ QUADROPHENIA — THE CINEMATIC DNA

The design lineage of the Dragon Chip Scooter draws directly from the culture of the Mods — the 1960s British subculture immortalised in the film Quadrophenia, shot in Brighton. The scooter as a cultural object, as a statement of identity, as craftsmanship over commodity. That is the heartbeat of this vehicle and the foundation of every design decision within it.

◆ THE MGG WOOD LANGUAGE

The burl wood finish developed for this vehicle — refined across several hours of panel placement and material calibration — will be offered as a variant across the MGG vehicle family. Wood editions will be available on other MGG vehicles. No other design house is currently working in this material at this level.

06. MGG CONNECTED ECOSYSTEM

◆ GHOST LINE

Voice activation protocol. Controls Ghost Ellipse release and key vehicle functions.

◆ GHOST HOOK

Encrypted Bluetooth pairing between Ghost Ellipse, Ghost Watch, and the scooter.

◆ GHOST ELLIPSE

Detachable elliptical OLED dashboard. The primary rider interface and security key.

◆ GHOST WATCH

Companion wearable app. Full Ghost Ellipse functionality when the screen is not in hand.

◆ HAWK AI SCOUT

500m road-scan system. Shared technology with Dragon Chip Bicycle (033) and Ghost Persona Convertible (029).

◆ DRAGON SHIP

Frame-integrated security heart. MGG-exclusive. 10-year sealed battery. Always broadcasting.